

## General

Synonyms:

N-((6-chloro-3-pyridinyl)methyl)-N-ethyl-N'-methyl-2-nitro-1,1-ethenediamine

Use: pesticide

Molecular formula:  $C_{11}H_{15}ClN_4O_2$

CAS No: 120738-89-8

EINECS No:

## Physical data

Appearance: slightly yellow crystalline powder

Melting point: 72 C

Boiling point:

Vapour density:

Vapour pressure:

Density ( $g\ cm^{-3}$ ):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility: soluble

## Stability

Stable. Incompatible with strong oxidizing agents.

## Toxicology

Harmful if swallowed. Skin, eye and respiratory irritant.

Toxicology not fully investigated.

### Toxicity data

(The meaning of any toxicological abbreviations which appear in this section is given [here](#).)

ORL-RAT (male) LD50 1680 mg  $kg^{-1}$

ORL-RAT (female) LD50 1575 mg  $kg^{-1}$

SKN-RAT LD50 > 2000 mg  $kg^{-1}$

### Risk phrases

(The meaning of any risk phrases which appear in this section

is given [here.](#))  
R22 R36 R37 R38.

## **Transport information**

(The meaning of any UN hazard codes which appear in this section is given [here.](#))  
Non-hazardous for air, sea and road freight.

## **Personal protection**

Safety glasses, adequate ventilation.

### **Safety phrases**

(The meaning of any safety phrases which appear in this section is given [here.](#))  
S26 S36.